



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending May 17, 2015

RAINS NOW HOPED FOR

The rains that kept producers out of the fields for weeks would now be welcome as soil starts to dry out. A good general shower would help with crop development. The dry weather did allow corn producers to come within 7 points of getting their entire crop planted. Winter wheat is in mostly in good to excellent condition. Producers continue to cut hay. There were 5.8 days suitable for field work last week. Topsoil moisture was 3 percent very short, 26 percent short and 58 percent adequate and 13 percent surplus. Subsoil moisture levels were 1 percent very short, 19 percent short, 71 percent adequate and 9 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Winter Wheat - Headed	95	79	87	94	Wheat	0	2	13	55	30
Corn - Planted	93	84	92	86	Pasture	1	9	31	52	7
Corn - Emerged	67	41	73	72						
Soybeans - Planted	37	20	22	22						
Soybeans - Emerged	12	-1	9	10						
Cotton - Planted	50	21	45	36						

County Agent Comments

Finally some weather conducive to planting. Majority of corn planting is finished with producers replacing some corn acreage with grain sorghum. Still lots of soybean and cotton acreage to plant. Most pastures are in excellent condition with proper management and cattle are in good to excellent condition as well.

J. C. Dupree, Lauderdale County

The farmers in Fayette County were able to finish their corn and get soybeans and cotton planted. Rain moved in Friday, Saturday and Sunday. This was a good thing. Wheat is starting to change in color. Other activities included hay baling.

Jeff Via, Fayette County

A week of dry weather wrapped up corn planting, moved cotton planting very far along, and started soybean planting. The wheat looks great with producers applying protective fungicide sprays. Pastures and forage crops are also looking very well.

Walter Battle, Haywood County

A good week of planting weather allowed producers to complete corn planting and advance soybean planting. Producers have also been busy side-dressing corn, making appropriate herbicide applications and harvesting forage crops. Rains fell late Friday and into the weekend closing the window on field operations.

Jeff Lannon, Weakley County

Hoping for rain this weekend.

Joseph Griffy, Stewart County

Some corn acres shifted to beans due to weather conditions making corn planting late. Cold wet conditions have turned to hot, breezy and dry. Any showers have been very scattered and short at best. This has caused some farmers to hold up for more soil moisture to help planting conditions.

John Teague, Bedford County

Anticipated rains are much needed.

Cynthia H. Zeitz, Jackson County

Corn planting complete except for some wet bottoms and some corn silage. Soybean planting is progressing at a very good pace. Hay harvest continues with lower than typical yields. Hay is yielding about 50 to 60 % of most year's first cutting. A good soaking rain would be welcome.

Richard Groce, Maury County

We need rain. Haying has gone well this week but everything needs a rain.

Larry Moore, Moore County

Dry weather has spurred a lot of hay harvest but there are reports of significantly reduced yields. Needing some rain to spur grass growth. Dry, hard soils have slowed soybean no-till row crop work but tilled fields are being planted with hope for some rain. Still reports of some late corn being planted. Cattle remain in good condition. Tobacco is being set but needs some moisture.

A. Ruth Correll, Wilson County

After two weeks of no rain, showers & thunderstorms at weeks end produced just over an inch of much needed moisture. Planting slowed up this past week due to dry conditions; however it has been an excellent two weeks for hay harvest. Wheat and canola beginning to turn.

Ed Burns, Franklin County

Thanks to another dry week planting of corn is near complete and there were a lot of round (and a few square) bales hitting the ground with reports of average and less than average yields. Rain over the weekend cooled the unusually hot May temperatures for a bit, reinvigorated pastures, and aided crop emergence and growth. A little rain in the forecast for early this week should help both beans and corn, but somewhere there's a hay producer trying bale and barn before it hits.

Matthew Deist , Marion County

Another dry week with the exception of a few spotty showers near the mountains. First-cutting hay continues to be accomplished with the dry week.

John Wilson, Blount County

Conditions have largely dried out, allowing for some corn to be planted and wheat to be chopped and baled.

Patrick Sweatt, Bradley County

Dry week. Finally we received .3 in. rain on Saturday. Ground is dry and cracking. Corn and bean planting has stopped due to dry weather. Hay harvest has stopped due to false hope for rain in the forecast..

John Goddard, Loudon County

Producers report that hay yields are down. Grass is mainly stems and little leaf.

Jerry Lamb, Rhea County

Continued dry weather impacting pasture.

Chris Ramsy, Sullivan County

TEMPERATURES AND PRECIPITATION

For week ending: May 17, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending May 17, 2015				Current Week 05/18/15	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	90	51	70	4	1.20	3	19.83	-3.66	6.79	-1.92
Bolivar_Wtr_Wks	88	46	69	3	1.31	3	21.41	-1.32	9.58	1.21
Brownsville	88	49	71	3	2.56	2	21.23	-0.74	9.07	1.05
Covington_3SW	84	48	68	-1	3.78	2	21.31	-0.88	9.56	1.26
Dresden	87	46	68	3	2.30	3	22.87	1.07	10.03	1.89
Dyersburg_AP	88	50	70	1	1.48	5	17.72	-2.40	6.71	-0.74
Henderson_4W	87	43	67	0	1.09	3	21.48	-0.34	9.01	1.07
Huntingdon_Wate	88	46	69	6	1.60	3	19.15	-2.46	7.50	0.07
Jackson_Exp_Stn	90	47	70	3	1.61	2	19.29	-2.53	7.98	0.04
Lexington_Ag	89	46	68	2	0.94	2	19.25	-1.84	7.00	-0.75
Memphis_WFO	88	52	71	4	1.23	4	18.67	-3.00	6.01	-2.17
Milan_Exp_Stn	89	45	69	5	1.63	2	17.62	-4.02	6.31	-1.55
Paris_2SE	87	44	67	3	1.38	2	19.04	-2.40	7.94	0.44
Selmer	91	46	71	5	1.09	2	22.43	-1.49	8.40	-0.20
Union_City_AP	86	45	66	1	1.43	5	19.36	-0.92	6.86	-0.72
Middle										
Bethpage_1S	88	45	68	3	0.21	2	18.20	-2.92	5.54	-1.66
Carthage	88	48	69	6	0.51	2	17.86	-3.18	5.20	-1.71
Centerville_4NE	85	44	67	1	0.27	3	18.73	-3.46	6.41	-1.47
Cheatham_L_D	91	43	69	7	0.78	2	17.79	-3.05	6.76	-0.39
Clarksville_AP	88	46	69	4	1.86	2	21.49	0.81	9.68	2.71
Coalmont	82	45	67	5	0.54	2	26.36	0.34	9.26	1.20
Columbia_3WNW	88	47	69	6	0.53	2	19.10	-4.14	7.15	-0.83
Cookeville	87	47	69	6	0.26	1	18.29	-4.95	4.85	-2.77
Crossville_AP	84	50	69	8	0.98	3	21.52	-1.61	7.44	-0.14
Dover_1W	86	47	68	4	2.19	2	25.40	3.99	11.26	4.02
Fayetteville_Wt	85	48	71	6	1.01	3	23.74	0.31	5.90	-1.25
Hohenwald	86	49	68	2	0.36	3	19.95	-4.19	6.98	-1.41
Jamestown	86	49	69	7	0.33	3	19.67	-1.88	6.56	-0.54
Kingston_Spring	91	46	70	6	0.49	2	20.87	-0.11	8.39	1.19
Lobelville	88	45	68	3	1.26	2	20.63	-2.53	8.28	0.38
Monteagle	82	50	67	5	0.48	2	25.51	-0.51	9.38	1.32
Murfreesboro_5N	89	46	70	5	0.56	2	18.31	-3.13	5.36	-1.69
Nashville_Metro	92	52	73	8	0.41	2	17.81	-1.40	6.74	0.06
Shelbyville_Wtr	85	50	72	7	0.95	4	20.07	-2.59	7.05	-0.05
Sparta_WWTP	90	46	70	6	0.18	2	18.95	-3.82	5.98	-1.25
Springfield_Exp	89	45	69	5	1.18	3	20.28	-0.09	9.03	1.78
Tennessee_Ridge	89	47	69	4	2.20	2	20.56	-2.04	9.32	1.58
Thompson_Statio	86	53	70	4	0.74	2	18.92	-4.73	6.65	-1.26
Wartrace_6E	83	51	68	4	0.64	2	21.60	-3.32	7.28	-0.54
Waynesboro_Ag	87	44	69	6	0.99	2	23.42	-1.40	9.52	0.95
East										
Athens	90	55	72	8	0.07	2	19.63	-5.20	5.95	-1.56
Chattanooga_Lov	90	60	74	8	0.37	3	20.86	-2.16	9.68	3.10
Gatlinburg_2SW	86	45	67	6	0.06	2	18.20	-3.77	6.25	-1.03
Greeneville_Exp	89	46	68	8	0.42	3	14.67	-2.78	5.40	-0.73
Kingston_Ag	88	50	71	8	0.54	2	19.00	-5.36	6.02	-1.57
Knoxville_AP	91	55	74	9	0.04	1	15.84	-4.47	4.18	-2.38
Lenior_City	90	51	71	6	0.20	3	17.72	-4.97	4.80	-2.40
Morristown_Radi	89	50	70	7	0.18	2	16.15	-2.56	5.27	-0.65
Oak_Ridge	90	55	74	10	0.08	1	19.36	-3.10	6.85	-0.26
Roan_Mtn_2SE	83	41	63	8	0.52	4	15.68	-3.90	7.19	0.52
Rogersville_1NE	87	48	69	5	0.17	2	18.91	0.76	7.50	1.14
Townsend_5S	83	49	69	8	0.17	2	19.79	-2.18	6.13	-1.15
Tri-City_RGNL_A	89	47	70	9	0.12	1	14.73	-1.64	5.40	-0.14

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.
Precipitation (rain or melted snow/ice) measured in inches.